

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	279	modify adj header	US-PGPUB; USPAT	OR	ON	2005/11/21 12:19
L2	485	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/21 12:19
L3	916	reason adj information	US-PGPUB; USPAT	OR	ON	2005/11/21 12:24
L4	59	reason adj information same network	US-PGPUB; USPAT	OR	ON	2005/11/21 12:24
L5	12	(US-20020026575-\$ or US-20020133727-\$).did. or (US-5166979-\$ or US-5167035-\$ or US-5210869-\$ or US-5572518-\$ or US-6347334-\$ or US-6701439-\$ or US-6651189-\$ or US-5202989-\$ or US-6038307-\$ or US-5325419-\$).did.	US-PGPUB; USPAT	OR	ON	2005/11/21 12:30
L6	6	("20020075807" "20020133727" "5167035" "5572518" "641820 5" "6760444").PN.	US-PGPUB; USPAT	OR	ON	2005/11/21 12:30
L7	9	L5 NOT L6	US-PGPUB; USPAT	OR	ON	2005/11/21 12:31
L8	9	(US-20020026575-\$).did. or (US-6701439-\$ or US-6651189-\$ or US-6347334-\$ or US-6038307-\$ or US-5325419-\$ or US-5210869-\$ or US-5202989-\$ or US-5166979-\$).did.	US-PGPUB; USPAT	OR	ON	2005/11/21 12:31
S1	31	(redund\$4 with node\$2) and (backup with node) and ((control\$4 with messag\$4) with (node or network adj device))	USPAT	OR	ON	2004/10/05 16:03
S2	4797	((control\$4 or event\$3) with (messag\$4 or packet\$3)) with (node or network adj device)	USPAT	OR	ON	2004/10/05 16:05
S3	1457	redund\$4 and ((control\$4 or event\$3) with (messag\$4 or packet\$3)) with (node or network adj device)	USPAT	OR	ON	2004/10/05 16:05
S4	1265	S3 and message\$4	USPAT	OR	ON	2004/10/05 16:06
S5	1251	S4 and control	USPAT	OR	ON	2004/10/05 16:06
S6	897	S5 and event\$4	USPAT	OR	ON	2004/10/05 16:06
S7	344	S6 and ("714"/\$.ccls. or "713"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/10/06 08:26
S8	25	"message between two nodes"	USPAT	OR	ON	2004/10/05 16:42
S9	1457	redund\$4 and ((control\$4 or event\$3) with (messag\$4 or packet\$3)) with (node or network adj device)	USPAT	OR	ON	2004/10/06 08:34
S10	526	S9 and ("714"/\$.ccls. or "713"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/10/06 08:44
S11	406	S9 and control adj message	USPAT	OR	ON	2004/10/06 08:35
S12	403	S11 and node	USPAT	OR	ON	2004/10/06 08:35
S13	49594	("714"/\$.ccls. or "713"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/10/06 08:44
S14	1366	S13 and (control\$3 or event\$3) with (message\$4 or packet\$4) with (node\$3 or network adj device\$3)	USPAT	OR	ON	2004/10/06 08:46
S15	1366	S13 and ((control\$3 or event\$3) with (message\$4 or packet\$4) with (node\$3 or network adj device\$3))	USPAT	OR	ON	2004/10/06 08:46
S16	22	S13 and ((control\$3 or event\$3) with (message\$4 or packet\$4) with (node\$3 or network adj device\$3) with (redund\$4))	USPAT	OR	ON	2004/10/06 08:48
S17	13	S13 and ((control\$3 or event\$3) with (message\$4 or packet\$4) with (node\$3 or network adj device\$3) with (negotia\$4))	USPAT	OR	ON	2004/10/06 08:50
S18	1280	S13 and ((control\$3 or event\$3) with (message\$4 or packet\$4) with (node\$3 or network adj device\$3) with (two nodes))	USPAT	OR	ON	2004/10/06 08:51
S19	15	S13 and ((control\$3 or event\$3) with (message\$4 or packet\$4) with (node\$3 or network adj device\$3) with (two adj node\$2))	USPAT	OR	ON	2004/10/06 08:51
S20	90	S13 and ((control\$3 or event\$3) with (message\$4 or packet\$4) with (node\$3 or network adj device\$3) with (server))	USPAT	OR	ON	2004/10/06 08:52
S21	50	S13 and ((control\$3 or event\$3) with (message\$4 or packet\$4) with (node\$3 or network adj device\$3) with (client))	USPAT	OR	ON	2004/10/06 08:52
S22	54	S20 not S21	USPAT	OR	ON	2004/10/06 08:52
S23	14	S21 not S20	USPAT	OR	ON	2004/10/06 09:36
S24	18550	ike or isakmp or ipsec or tcp	USPAT	OR	ON	2004/10/06 09:36
S25	24	ike and isakmp and ipsec and tcp	USPAT	OR	ON	2004/10/06 10:16

S28	0	technique.ti. adj for.ti. adj generating.ti.	US-PGPUB; USPAT	OR	ON	2004/10/06 10:18
S29	329	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/06 10:18
S30	1457	redund\$4 and ((control\$4 or event\$3) with (messag\$4 or packet\$3)) with (node or network adj device)	USPAT	OR	ON	2004/10/06 13:48
S31	2117	((control\$3.detd. or command\$3.detd.) with message\$4.detd.) with (node\$3.detd. or network.detd. adj device.detd.)	USPAT	OR	ON	2004/10/06 12:52
S32	724	((control\$3.clm. or command\$3.clm.) with message\$4.clm.) with (node\$3.clm. or network.clm. adj device.clm.)	USPAT	OR	ON	2004/10/06 12:54
S33	240	((control\$3.ab. or command\$3.ab.) with message\$4.ab.) with (node\$3.ab. or network.ab. adj device.ab.)	USPAT	OR	ON	2004/10/06 12:54
S34	409	S31 and S32 and S31	USPAT	OR	ON	2004/10/06 12:54
S35	115	S31 and S32 and S33	USPAT	OR	ON	2004/10/06 13:02
S36	136	(S31 or S32 or S33) and (computer adj4 product or computer adj program adj product)	USPAT	OR	ON	2004/10/06 13:04
S37	8	(S31 or S32 or S33) and (computer adj4 product or computer adj program adj product) and "713"/\$.ccls.	USPAT	OR	ON	2004/10/06 13:07
S38	0	(S31 or S32 or S33) and (computer adj4 product or computer adj program adj product) and "713"/171.ccls.	USPAT	OR	ON	2004/10/06 13:07
S39	136	(S31 or S32 or S33) and (computer adj4 product or computer adj program adj product)	USPAT	OR	ON	2004/10/06 13:10
S40	34	(S31 or S32 or S33) and (ike or isakmp or ipsec)	USPAT	OR	ON	2004/10/06 13:22
S41	1896	(S31 or S32 or S33) and (protocol)	USPAT	OR	ON	2004/10/06 13:22
S42	836	(S31 or S32 or S33) and (control adj message)	USPAT	OR	ON	2004/10/06 13:22
S43	836	(S31 or S32 or S33) and (control adj message\$3)	USPAT	OR	ON	2004/10/06 13:22
S44	700	(S31 or S32 or S33) and (control adj message\$3) and protocol	USPAT	OR	ON	2004/10/06 13:23
S45	20	(S31 or S32 or S33) and (control adj message\$3) and protocol and "713"/\$.ccls.	USPAT	OR	ON	2004/10/06 13:25
S46	63	(S31 or S32 or S33) and (control adj message\$3) and protocol and (interface adj cards or line adj cards)	USPAT	OR	ON	2004/10/06 13:26
S47	117	network with fail\$5 with recover\$3 with (control\$3 or event\$3 and messag\$3 or packet\$3 or notif\$4)	USPAT	OR	ON	2004/10/06 13:57
S48	19	modified and iSAKMP and message	USPAT	OR	ON	2004/10/06 13:58
S55	88154	method and generat\$4 and messag\$4	USPAT	OR	ON	2004/10/06 13:59
S56	335192	method and generat\$4 and messag\$4 adn network	USPAT	OR	ON	2004/10/06 13:59
S57	54884	method and generat\$4 and messag\$4 anD network	USPAT	OR	ON	2004/10/06 13:59
S58	51892	method and generat\$4 and messag\$4 anD network and (control or command)	USPAT	OR	ON	2004/10/06 13:59
S59	17102	method and generat\$4 and messag\$4 anD network and (control or command) and node	USPAT	OR	ON	2004/10/06 14:00
S60	8072	method and generat\$4 and messag\$4 anD network and (control or command) and node and reason	USPAT	OR	ON	2004/10/06 14:00
S61	7047	method and generat\$4 and messag\$4 anD network and (control or command) and node and reason and device	USPAT	OR	ON	2004/10/06 14:00
S62	7856	method and generat\$4 and messag\$4 anD network and (control or command) and node and reason and determin\$4	USPAT	OR	ON	2004/10/06 14:00
S63	7106	method and generat\$4 and messag\$4 anD network and (control or command) and node and reason and determin\$4 and identif\$5	USPAT	OR	ON	2004/10/06 14:01
S64	430	method and generat\$4 and messag\$4 anD network and (control or command) and node and reason and determin\$4 and identif\$5 and "713"/\$.ccls.	USPAT	OR	ON	2004/10/06 14:06
S65	45	"5167035"	USPAT	OR	ON	2004/10/06 16:18
S66	22	"4745597"	USPAT	OR	ON	2004/10/06 15:10
S67	92952	network and reasons	USPAT	OR	ON	2004/10/06 15:11
S68	27312	network and reasons and messag\$4	USPAT	OR	ON	2004/10/06 15:10
S69	1644	S68 and network adj device	USPAT	OR	ON	2004/10/06 15:10
S70	1618	S69 and (control or event)	USPAT	OR	ON	2004/10/06 15:11

S71	1618	S69 and (control or event) and reason	USPAT	OR	ON	2004/10/06 15:11
S72	92952	network and reason	USPAT	OR	ON	2004/10/06 15:11
S73	937	S69 and (control or event) and reason and node	USPAT	OR	ON	2004/10/06 15:12
S74	763	S69 and (control or event) and reason and node and format	USPAT	OR	ON	2004/10/06 15:12
S75	146	S69 and (control or event) and reason and node and message adj format	USPAT	OR	ON	2004/10/06 15:12
S76	1357	ike or isakmp or ipsec or "internet key exchange" or "ip security" or "internet security association and management protocol"	USPAT	OR	ON	2004/10/06 16:23
S77	0	ike and isakmp and ipsec and "internet key exchange" and "ip security" and "internet security association and management protocol"	USPAT	OR	ON	2004/10/06 16:22
S78	343	(ike or isakmp or ipsec or "internet key exchange" or "ip security" or "internet security association and management protocol") and node	USPAT	OR	ON	2004/10/06 16:23
S79	79	(ike or isakmp or ipsec or "internet key exchange" or "ip security" or "internet security association and management protocol") and node and control adj messag\$3	USPAT	OR	ON	2004/10/06 16:26
S80	98	(ike or isakmp or ipsec or "internet key exchange" or "ip security" or "internet security association and management protocol") and control adj messag\$3	USPAT	OR	ON	2004/10/06 16:34
S81	60	S76 and network adj device and control adj message	USPAT	OR	ON	2004/10/06 16:28
S82	76	(ike or isakmp or ipsec) and control adj messag\$3	USPAT	OR	ON	2004/10/06 16:33
S83	79	(ike or isakmp or ipsec or "internet key exchange" or "ip security" or "internet security association and management protocol") and control adj messag\$3 and node\$3	USPAT	OR	ON	2004/10/06 16:35
S84	79	(ike or isakmp or ipsec or "internet key exchange" or "ip security" or "internet security association and management protocol") and control adj messag\$3 and node\$3 and network	USPAT	OR	ON	2004/10/06 16:38
S85	0	(ike same isakmp same ipsec same "internet key exchange" same "ip security" same "internet security association and management protocol") and control adj messag\$3 and node\$3 and network	USPAT	OR	ON	2004/10/06 16:39
S86	1004	ike	USPAT	OR	ON	2004/10/06 16:39
S87	43	isakmp	USPAT	OR	ON	2004/10/06 16:39
S88	320	ipsec	USPAT	OR	ON	2004/10/06 16:39
S89	28	S86 and S87 and S88	USPAT	OR	ON	2004/10/06 16:39
S90	20	S86 same S87 same S88	USPAT	OR	ON	2004/10/06 16:39
S91	1	("5167035").PN.	USPAT; USOCR	OR	OFF	2004/10/08 11:32
S92	1	("6760444").PN.	USPAT; USOCR	OR	OFF	2004/10/08 11:46
S93	0	("75807a1").PN.	USPAT; USOCR	OR	OFF	2004/10/08 11:46
S94	0	0075807a1	USPAT	OR	OFF	2004/10/08 11:46
S95	0	us2002/0075807a1	USPAT	OR	OFF	2004/10/08 11:51
S96	246	troxel	USPAT	OR	OFF	2004/10/08 11:52
S97	786787	troxel publishing node information	USPAT	OR	OFF	2004/10/08 11:52
S98	4621	troxel publishing and node and information	USPAT	OR	OFF	2004/10/08 11:52
S99	4	troxel and publishing and node and information	USPAT	OR	OFF	2004/10/08 11:52
S100	0	troxel and "publishing node information"	USPAT	OR	OFF	2004/10/08 11:52
S101	0	"publishing node information"	USPAT	OR	OFF	2004/10/08 11:53
S102	0	"publishing node information".ti.	USPAT	OR	OFF	2004/10/08 11:53
S103	1	"publishing node information".ti.	US-PGPUB; USPAT	OR	OFF	2004/10/08 11:53
S104	3	"5167035".pn. "20020075807".pn. "6760444".pn.	US-PGPUB; USPAT	OR	ON	2005/01/12 12:42

S10 5	51	prevent adj spoofing	USPAT	OR	ON	2005/01/12 12:40
S10 6	1	("5167035".pn. "20020075807".pn. "6760444".pn.) and reason	US-PGPUB; USPAT	OR	ON	2005/01/12 12:42
S10 7	750	security adj association	US-PGPUB; USPAT	OR	ON	2005/01/12 16:50
S10 8	432	S107 and modif\$4	US-PGPUB; USPAT	OR	ON	2005/01/12 16:51
S10 9	130	S108 and (control or event) adj message	US-PGPUB; USPAT	OR	ON	2005/01/12 16:51
S11 0	363847	I and transmit\$4	US-PGPUB; USPAT	OR	ON	2005/01/12 16:51
S11 1	124	S109 and transmit\$4	US-PGPUB; USPAT	OR	ON	2005/01/13 07:57
S11 2	793	reason adj information	US-PGPUB; USPAT	OR	ON	2005/01/13 08:03
S11 3	37	S112 and "713"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/13 08:03
S11 4	32	S112 same message	US-PGPUB; USPAT	OR	ON	2005/01/13 07:58
S11 5	1	"6418205".pn.	USPAT	OR	ON	2005/03/21 07:42
S11 6	1	"6636498".pn.	USPAT	OR	ON	2005/03/21 07:42
S12 2	3	("5167035" "20020075,807" "6760444" "20020075807").PN.	US-PGPUB; USPAT	OR	ON	2005/03/25 09:35
S12 3	4	("5167035" "20020075,807" "6760444" "6418205").PN.	US-PGPUB; USPAT	OR	ON	2005/03/25 09:34
S12 4	4	("5167035" "20020075,807" "6760444" "6418205").PN.	US-PGPUB; USPAT	OR	ON	2005/03/25 09:34
S12 5	382	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2005/03/25 10:37
S12 6	15	S125 and security adj association	US-PGPUB; USPAT	OR	ON	2005/03/25 10:39
S12 7	653	security adj association and message	US-PGPUB; USPAT	OR	ON	2005/03/25 10:39
S12 8	645	security adj association and message and network	US-PGPUB; USPAT	OR	ON	2005/03/25 10:39
S12 9	615	security adj association and message and network and field	US-PGPUB; USPAT	OR	ON	2005/03/25 10:40
S13 0	538	security adj association and message and network and field and key	US-PGPUB; USPAT	OR	ON	2005/03/25 10:40
S13 1	147	security adj association and message and network and field and key	USPAT	OR	ON	2005/03/25 10:44
S13 2	25	security adj association same modif\$6	USPAT	OR	ON	2005/03/25 10:51
S13 3	7609	control adj message	USPAT	OR	ON	2005/03/25 10:51
S13 4	1554	control adj message same generat\$6	USPAT	OR	ON	2005/03/25 10:51
S13 5	8	control adj message same generat\$6 same reason	USPAT	OR	ON	2005/03/25 10:52
S13 6	132	control adj message same generat\$6 same field\$4	USPAT	OR	ON	2005/03/25 10:52
S13 7	43	control adj message same generat\$6 same (field\$4 and response)	USPAT	OR	ON	2005/03/25 10:52
S14 1	7	("6760444" "6418205" "5974149" "5167035" "5787177" "20020075807" "6189104").PN.	US-PGPUB; USPAT	OR	ON	2005/03/30 11:46
S14 2	1	"6418205".pn. and reason	US-PGPUB; USPAT	OR	ON	2005/03/30 12:05
S14 3	104612	(control or command) same message	US-PGPUB; USPAT	OR	ON	2005/03/30 12:05

S14 4	38749	S143 and reason	US-PGPUB; USPAT	OR	ON	2005/03/30 12:06
S14 5	3329	S143 same reason	US-PGPUB; USPAT	OR	ON	2005/03/30 12:06
S14 6	200	S143 same reason and ("713"/\$.ccls. or "380"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/03/30 12:06
S14 7	15	(US-20020026575-\$ or US-20020129248-\$ or US-20020133727-\$ or US-20030140226-\$ or US-20040243844-\$).did. or (US-4533948-\$ or US-5166979-\$ or US-5167035-\$ or US-5329521-\$ or US-5852664-\$ or US-6061600-\$ or US-6128740-\$ or US-6147967-\$ or US-6701439-\$ or US-6760444-\$).did.	US-PGPUB; USPAT	OR	ON	2005/06/06 14:51
S14 8	115	(control or command) with message with reason same network	US-PGPUB; USPAT	OR	ON	2005/06/06 14:51
S14 9	68	(control or command) with message with reason same network	USPAT; EPO; JPO	OR	ON	2005/06/06 14:58
S15 0	54	(control or command) with message with reason same network	US-PGPUB	OR	ON	2005/06/06 14:58
S15 1	19	(US-20020026575-\$ or US-20020129248-\$ or US-20020133727-\$ or US-20030140226-\$ or US-20040243844-\$).did. or (US-4533948-\$ or US-5166979-\$ or US-5167035-\$ or US-5329521-\$ or US-5852664-\$ or US-6061600-\$ or US-6128740-\$ or US-6147967-\$ or US-6701439-\$ or US-6760444-\$ or US-5572518-\$ or US-4996704-\$).did. or (JP-03052439-\$ or JP-05037631-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2005/06/06 15:08
S15 3	764	message adj2 reason	US-PGPUB; USPAT	OR	ON	2005/06/06 16:16
S15 4	426	message adj2 reason	USPAT	OR	ON	2005/06/06 16:16
S15 5	81	message adj2 reason and ("713"/\$.ccls. "380"/\$.ccls. "709"/\$. ccls.)	USPAT	OR	ON	2005/06/06 16:16
S15 6	1	"6418205".pn.	USPAT	OR	ON	2005/06/07 07:09
S15 7	1	"5167035".pn.	US-PGPUB; USPAT	OR	ON	2005/06/07 06:29
S15 9	1	"20020075807".pn.	US-PGPUB; USPAT	OR	ON	2005/06/07 06:38
S16 0	2	("6760444" "20020075807").pn.	US-PGPUB; USPAT	OR	ON	2005/06/07 06:38
S16 4	99	("5224046" "6252544" "6429812" "5349584" "5604737" "5678192" "5794120" "5832195" "5943405" "6240085" "5220596" "5999595" "6167445" "6286052" "6434624" "6463470" "6466984" "4998245" "5018133" "5440552" "5519404" "5550803" "5559804" "5581559" "5673254" "5796734" "5850515" "5859837" "6016308" "6076121" "6101392" "6181945" "6333932" "5369681" "4926462" "5253288" "5463677" "5463763" "5509012" "5715260" "5953335" "5995830" "6038307" "6154644" "6185610" "5974133" "4550398" "4864564" "5579377" "6034961").pn. ("4500989" "4606056" "4885749" "5027349" "5265094" "5327425" "5371735" "5404355" "5500852" "5535361" "5570413" "5790804" "5805442" "5920560" "5936939" "5946670" "5983261" "5982747" "5982362" "6029065" "6119187" "6167064" "4245306" "4251879" "4251684" "4253146" "4253144" "4295122" "4371871" "4379950" "4398299" "4398297" "4464748" "4480330" "4498186" "4532636" "4554656" "4620276" "4757497" "4760593" "4768219" "4780869" "4787082" "4811009" "4811277" "4817127" "4829559" "4839887" "4866770").pn.	USPAT	OR	ON	2005/06/07 09:09

S16 5	99	("5224046" "6252544" "6429812" "5349584" "5604737" "5678192" "5794120" "5832195" "5943405" "6240085" "5220596" "5999595" "6167445" "6286052" "6434624" "6463470" "6466984" "4998245" "5018133" "5440552" "5519404" "5550803" "5559804" "5581559" "5673254" "5796734" "5850515" "5859837" "6016308" "6076121" "6101392" "6181945" "6333932" "5369681" "4926462" "5253288" "5463677" "5463763" "5509012" "5715260" "5953335" "5995830" "6038307" "6154644" "6185610" "5974133" "4550398" "4864564" "5579377" "6034961").pn. ("4500989" "4606056" "4885749" "5027349" "5265094" "5327425" "5371735" "5404355" "5500852" "5535361" "5570413" "5790804" "5805442" "5920560" "5936939" "5946670" "5983261" "5982747" "5982362" "6029065" "6119187" "6167064" "4245306" "4251879" "4251684" "4253146" "4253144" "4295122" "4371871" "4379950" "4398299" "4398297" "4464748" "4480330" "4498186" "4532636" "4554656" "4620276" "4757497" "4760593" "4768219" "4780869" "4787082" "4811009" "4811277" "4817127" "4829559" "4839887" "4866770").pn.	US-PGPUB; USPAT	OR	ON	2005/06/07 09:25
S16 6	51	S165 and reason	US-PGPUB; USPAT	OR	ON	2005/06/07 09:25
S16 7	4	("5167035" "5572518" "20020075807" "6760444").pn.	US-PGPUB; USPAT	OR	ON	2005/08/23 11:36
S16 8	1	"5572518".pn. and network	US-PGPUB; USPAT	OR	ON	2005/08/23 11:36
S16 9	1	"5572518".pn. and data with network	US-PGPUB; USPAT	OR	ON	2005/08/23 11:37
S17 0	1	"20020075807".pn.	US-PGPUB; USPAT	OR	ON	2005/09/19 15:55
S17 1	1	"6760444".pn.	US-PGPUB; USPAT	OR	ON	2005/09/19 15:56
S17 2	2	S170 S171	US-PGPUB; USPAT	OR	ON	2005/09/19 16:16
S17 3	1	("5572518" "5167035" "20020075807").pn. and security	US-PGPUB; USPAT	OR	ON	2005/09/19 16:19
S17 4	2	("5572518" "5167035" "20020075807").pn. and secur\$	US-PGPUB; USPAT	OR	ON	2005/09/19 16:19
S17 5	10628	modif\$ with protocol	USPAT	OR	ON	2005/11/14 15:29
S17 6	1783	modif\$ with protocol same network	USPAT	OR	ON	2005/11/14 15:29
S17 7	92	modif\$ with protocol same network same security	USPAT	OR	ON	2005/11/14 15:32
S17 8	264	modif\$ adj2 protocol same network	USPAT	OR	ON	2005/11/14 15:32
S17 9	4	modif\$ adj2 protocol same network same security	USPAT	OR	ON	2005/11/14 15:46
S18 0	146	modify adj header	USPAT	OR	ON	2005/11/21 12:19
S18 1	34	modify adj header same network	USPAT	OR	ON	2005/11/21 12:18